

**Notice of Allowability**

Application No.

10/021,819

Applicant(s)

WYMAN, BLAIR

Examiner

Chriss S. Yoder, III

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 06/16/2006.
2. ☒ The allowed claim(s) is/are 1,2,7,9,16-24,27,29,34-37 and 40-53 (now renumbered 1-33).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|   | 9. <input type="checkbox"/> Other _____.   |

## DETAILED ACTION

### *Allowable Subject Matter*

Claims 1, 2, 7, 9, 16-24, 27, 29, 34-37 and 40-53 are allowed.

The following is an examiner's statement of reasons for allowance:

1. As for claim 1, the prior art does not teach or fairly suggest the use of a camera that simultaneously stores motion in a video storage medium and to temporarily store video frames in a buffer memory at a higher resolution until a user command is received to save a user-selectable portion of the buffer in a persistent form by displaying the contents of the buffer on the display of the camera, and receiving a user selection of image data to be saved, wherein if the user command is not received before a pre-determined event, the contents of the buffer are automatically deleted, without saving, by the controller.
2. As for claim 16, the prior art does not teach or fairly suggest a method for operating a camera that simultaneously stores motion in a video storage medium and to temporarily store video frames in a buffer memory at a higher resolution until a user command is received to save a user-selectable portion of the buffer in a persistent form, wherein the image data in the buffer is continuously overwritten by new image data if the user command is not received.
3. As for claim 27, the prior art does not teach or fairly suggest a method for operating a camera that simultaneously stores motion in a video storage medium and to temporarily store video frames in a buffer memory at a higher resolution until a user command is received to save a user-selectable portion of the buffer in a persistent form,

Art Unit: 2622

wherein the image data in the buffer is continuously overwritten by new image data if the user command is not received.

4. As for claim 34, the prior art does not teach or fairly suggest the use of a program product for controlling a camera that simultaneously stores motion in a video storage medium and to temporarily store video frames in a buffer memory at a higher resolution until a user command is received to save a user-selectable portion of the buffer in a persistent form by displaying the contents of the buffer on the display of the camera, and receiving a user selection of image data to be saved, wherein if the user command is not received before a pre-determined event, the contents of the buffer are automatically deleted, without saving, by the controller.

5. As for claim 45, the prior art does not teach or fairly suggest the use of a camera that simultaneously stores motion in a video storage medium and to temporarily store video frames in a buffer memory at a higher resolution until a user command is received to save a user-selectable portion of the buffer in a persistent form by displaying the contents of the buffer on the display of the camera, and receiving a user selection of image data to be saved, wherein if the user command is not received before a pre-determined event, the contents of the buffer are automatically deleted, without saving, by the controller.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

Art Unit: 2622

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chriss S. Yoder, III whose telephone number is (571) 272-7323. The examiner can normally be reached on M-F: 8 - 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571) 272-7304. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CSY  
June 30, 2006

  
TUAN HO  
PRIMARY EXAMINER